OUT OF THE BOX EDUCATION

WHAT IS AN ADVANCED MANUFACTURING TECHNICIAN?
Advanced manufacturing technicians maintain and repair equipment such as conveying systems, production machinery, packaging equipment, and other automated machinery.

ADVANCED MANUFACTURING TECHNICIANS TYPICALLY:
• Interpret technical manuals to understand equipment and controls
• Disassemble machinery and equipment when there is a problem
• Repair or replace broken or malfunctioning components
• Perform tests to ensure that machines are running smoothly
• Adjust and calibrate machinery

Advanced manufacturing technicians use technical manuals, an understanding of industrial equipment, and careful observation to discover the cause of a problem. Most advanced manufacturing technicians work in factories, power plants, or at construction sites. Most are employed full-time during regular business hours. However, technicians may be on call or assigned to work nights or weekends.

HOW DOES IT WORK?
You earn while you learn as an Advanced Manufacturing Technician apprentice. You’ll receive intensive, year-round training from skilled craftsmen; You’ll spend time at the company and in the school lab over the course of three years; and you’ll transition to working full-time with your sponsor company during the training process.
Think a traditional college degree is the only path to a great career? THINK AGAIN!

The Dual Enrollment Apprenticeship program provides real-world training, an opportunity to gain an associate degree, and a fulfilling career with NO STUDENT DEBT at the start of your professional career.

ADVANCED MANUFACTURING TECHNICIAN

HAVING A GOAL IS IMPORTANT... SO DO SOMETHING AMAZING.

Students who want to work as an advanced manufacturing technician in an exciting and cutting-edge field can gain training in the classroom lab and at local manufacturers, all while EARNING income.

TO QUALIFY, YOU MUST:

✓ BE ON TRACK FOR GRADUATION
✓ HAVE A GOOD ATTENDANCE/DISCIPLINE RECORD
✓ PASS ACCUPLACER TEST
✓ HAVE RELIABLE TRANSPORTATION TO AND FROM WORK
✓ PARENTS AGREE TO ATTEND ORIENTATION MEETING
✓ STUDENTS WHO MEET ENTRY REQUIREMENTS WILL BE CONTACTED FOR INTERVIEWS

TO GET STARTED:

1. Attend SB2 (Dual Enrollment Night) at the Central Educational Center or grab an apprenticeship application from the table at the Electives Fair or from your high-school counselor
2. Return completed application to your high-school counselor’s office
3. Complete the Accuplacer Test
4. Qualified applicants and parents/guardians will meet with local manufacturers
5. Applicants will undergo interviews with the manufacturers and attend an onsite info-session